



PATENT

Attorney Docket No.: SAM-0162

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jang-Ho Cho  
U.S. Serial No.: 09/693,157  
Filing Date: October 20, 2000  
Examiner: Gerstl, Shane F.  
Group Art Unit: 2183  
Date of Notice of Allowance: MULTI-LEVEL PATTERN HISTORY BRANCH  
PREDICTOR USING BRANCH PREDICTION  
ACCURACY HISTORY TO MEDIATE THE PREDICTED  
OUTCOME

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

3/29/05

Date

Chelsey Davis

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following:

1. Amendment after Allowance under 37 C.F.R. §1.312; and
2. Return Postcard

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: 3/29/05  
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PATENT  
Attorney Docket No.: SAM-0162  
Customer No.: 29344

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AFTER ALLOWANCE UNDER 37 C.F.R. § 1.312

Sir:

This is in response to the Notice of Allowance and Issue Fee Due mailed on March 7, 2005. It is requested that the claim 1 be amended in accordance with the following.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.